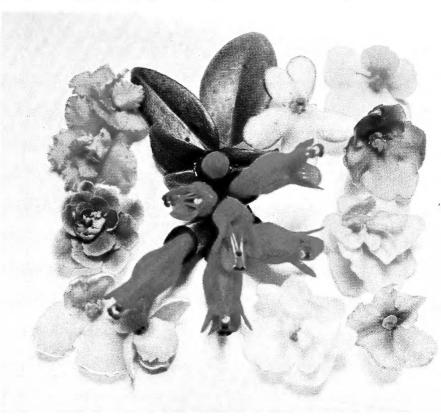
AFRICAN VIOLETS

Saintpaulia





Saintpaulia Specialists

Growers and Hybridizers



Bethayres, Pennsylvania

Important

PLEASE READ BEFORE ORDERING

Please print your full Name and Street Address, also City and State, in Capital Letters on all orders.

Many orders are received without sufficient address, causing delay and dissatisfaction. Please use order blank in Catalog when possible.

Because of ever-increasing postal costs, please add 45c on all plant orders amounting to \$3.75 or less. On all orders over \$3.75, add 65c; west of the Mississippi, add 85c. No C.O.D.'s, please. Send money order or personal check.

PLEASE DO NOT SEND CASH. WE CANNOT BE RESPONSIBLE FOR CASH SENT IN MAILS.

Penna. customers please add 3% sales tax.

Canadian customers must secure an import permit from your Dept. of Agriculture. Forward to us with your order. Postage at your cost.

Write for further details on foreign shipments.

If your order arrives damaged or crushed: Report immediately to your postal clerk or department and have a bad order report filled out. We can place no damage claim without it. Please be prompt in doing this on arrival of a damaged order. Send the report along with your complaint, and a prompt adjustment or replacement will be made. The postal department does not recognize any frozen claims. There is no insurance to protect a loss of this kind; only damaged and broken claims are honored.

We ship the year round when possible. During freezing weather orders are acknowledged and booked. Allow a reasonable time for delivery. All accessories are sent postpaid.

Your order is selected from young, vigorous stock 2 to 5 inches high at bud or blooming stage. All plants are grown and shipped from our greenhouses in $2\frac{1}{4}$ -inch plastic pots.

With our large selection of varieties, certain popular kinds sometimes become scarce. Rather than ship another plant of our own choice, we prefer you to mention a second choice. Many times prices are subject to change without notice, and we may use these substitutes to give you the lower price benefit.

Our reference: The First Pennsylvania Bank & Trust Co., Huntingdon Valley Branch, Huntingdon Valley, Pa.



A friendly "Hello" to our friends from Mr. and Mrs. Tinari. Please make yourself at home, either in our showroom or through our catalog. Be sure to see the ten most popular Tinari originations—America, Blue Tango, Geneva Wonder, Helen Van Pelt Wilson, Navy Blue, Pink Geneva, Pink Sombrero, Red Glow, Star Gazer and White Tango (see color plate on back cover).

Copyright 1959 by Tinari Greenhouses

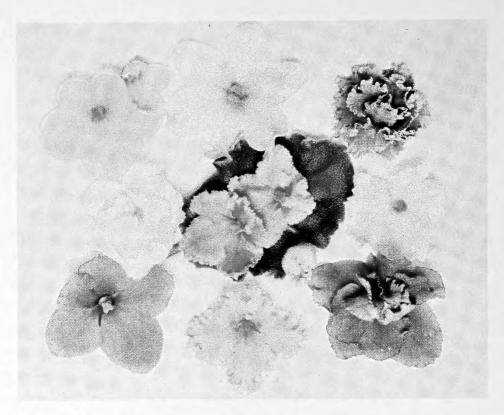
GLAMOUR GROUP—This group includes varieties unusual in color combination, variegated flowers or exotic flowering characteristic.

Many of our newest varieties will be available after April 15th.

- Arctic Snow—Very large double flowering airy white blossom, tinged center blue. Flexible light green heart shaped foliage. Color, page 5. \$1.25
- Bertha Langhman—White blossom edged and striped in blue. Color, page 9. \$1.00
- Clarriss Harris—Fringed pink edged in chartreuse, fringed leaf, red back. Color, page 4. \$1.25 ea.
- Fringed Pom Pom—Fluffy double creamy color fringed in lavender and chartreuse. Color, page 5. \$1.25 ea.
- Geneva Wonder—Large rounded Geneva type, dark purple sparkling white edge, good foliage pattern. Color, page 5. \$1.25 ea.
- Green Eyes—Creamy white, single type blossom edged in chartreuse. \$1.50 ea.
- Lilian Jarrett—New! Large blossom peachy pink color, good foliage pattern. Color, page 5. \$1.50 ea.
- Patti Anne—Mottled blue and white blossom on beautiful girl foliage. Color, page 8. \$1.25 ea.
- Purple Pom Pom—Double flowering lavender purple, fringed blossom edged in chartreuse. Color, page 4. \$1.25
- Red Glow—Lush raspberry shade with deeper center radiant glow, deep green leaf, good pattern, red flushed back. Color, page 5. \$1.25
- Star Gazer—Semi-double white, edged and mottled in starry blue. Color, page 5. \$1.25
- Pride of Rochester—Double fringed pink, chartreuse edge. Color, page 8. \$2.00
- Zorro-New! See description, page 6. Color, page 5.

AMAZON or SUPREME TYPES—This designates varieties that have thick foliage and large blossoms. Extremely popular for the collector.

- America—Immense light blue blossom, single flower. Color, page 9. \$1.00
- Angel Lace—Large white with lilac blue fringe. Color, page 8. \$1.00
- Christina—Very large light blue blossom on dark green quilted leaf. \$1.00
- Frosted Blue Lace—Large fringed pale to dark blue. \$1.00 ea.
- Gallant One-Double flowering dark purple edged in white. \$1.25
- Rosewing—Large ruffled white blossom suffused with lavender rose shading. Color, page 8. \$1.00
- Ruffled Queen—Ruffled and fringed deep lavender blossom. \$1.00
- Spanish Lace—Large heavily fringed purple blossom. Color, page 8. \$1.00
- Thunderhead—Largest single white blossom. \$1.25
- White Pride Supreme—Full double huge white blossom (judged Queen of 1958 African Violet National Show). Color, page 9. \$1.25



Pink Geneva White Tango Navy Blue

Mark Robert Clarissa Harris Pink Fog

Purple Pom Pom June Bride St. Louis

WHITE (single-flowering)

Snow Drift-Large rounded petaled flower, good bloomer. Snow Prince—Pure white blossom, floriferous type. 75c ea. Clementine, Fringed Snow, Tinari's June Bride—All white frilled flower types. Description, page 7.

WHITE (double-flowering)

Blushing—Creamy white blush blossom, good pattern foliage. \$1.00 White Madonna—Pure white blossom, girl foliage. Color, page 8, 75c White Monaco—Heavy flowering double white blossom, glossy foliage. \$1.25

White Pride—Sturdy double flowery white blossom. \$1.00

White Pride Supreme—Amazon type of White Pride. Color, page 9. \$1.25

White Tango-Huge double white, hybrid grotei foliage, excellent bloomer. Color, page 4. \$1.00

LIGHT BLUE (single-flowering)

America—Amazon type, large blue blossom. Color, page 9. \$1.00 Christina—Amazon type light blue blossom. \$1.00 Parasol Blue—A dainty light blue fringed blossom. Color, page 9.

Sailor Girl-Light blue blossom, girl foliage. .75

Santa Maria—Lavendar blue blossom with wavy dark foliage, reverse red underneath. .75

LAVENDER VARIETIES

Double Inspiration-Profuse-blooming, double lilac flower on symmetrical, medium green leaves. Color, page 8. \$1.00 each. Giant Bi-Color-Top petals of deep red lavender, lower are pale

lavender. 75c.

LIGHT BLUE (double-flowering)

Bernice-Light blue, good double. \$1.00 Blue Tango—Good medium blue, very profuse blooming type. \$1.00 Iris-Vibrant blue semi-double, glossy foliage. \$1.00

PINK (single-flowering)

Cameo—Soft dainty pink with slightly darker top petals, attractive heart-shaped leaf with red reverse. \$1.25
Cherry Pink—A vibrant deep pink blossom, girl foliage. Color,

page 9. \$1.00

Pink Miracle-Light pink edged in darker pink, good upright grower. 75c

Pink Neptune—Large pink blossom, neptune leaf. Color, page 8.75c

Pink Shocking—Vivid bright pink, dark leaf. 75c
Pink Sparkle—Large pink blossom with very faint white tinge. 75c For Pink Frilled types see page 7.

PINK (double-flowering)

Camellia-Soft creamy pink blossom, dark girl foliage. \$1.00 Dorothy Gray-Double pale pink slightly fringed with a chartreuse

edge. \$1.25 Evelyn Johnson-Medium pink double, girl foliage. 75c

Holiday—A rose pink double blossom, dark green leaf. \$1.00 Lilian Jarrett—A new hybrid of peach pink, airy double blossom, good heart shape leaf. Excellent exhibit type. Color, page 5. \$1.50

Monaco Pink-Medium green foliage, floriferous type show plant, excellent pattern. Color, page 9. \$1.00

My Sin—A deep intense rosy pink double blossom on good dark foliage contrast. Color, page 5. \$1.25

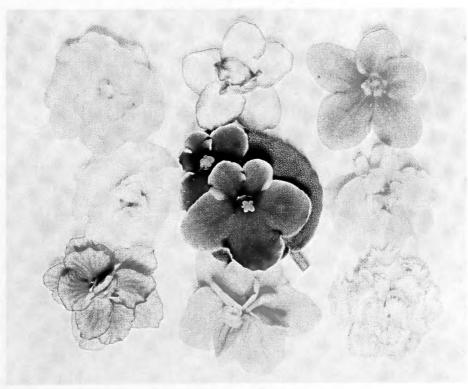
Pink Cushion—Dark pink, double flowering. Medium green leaf.

Color, page 8. 75c

Pink Sombrero—Another Tinari origination, airy double true pink blossom on slightly quilted foliage, very good plant pattern. Color, page 5. \$1.25

Pink Puff (Select)—Bright pink double blossom, large and free flowering, sturdy quilted heart-shaped foliage. Color, page 8.

Span—Heavy flowering light pink double blossom type. \$1.00 Strike Me Pink—Full double rose pink. Very strong flower stalks. Dark girl foliage. .75



Lilian Jarrett Arctic Snow Zorro

Star Gazer Geneva Wonder My Sin

Red Glow Pink Sombrero Fringed Pom Pom

DOUBLE PINK (fringed blossom type)

Gold Band—Double pink fringed blossom edged in chartreuse. \$1.50 Little Jewel-Fringed double blossom of deep striking pink. Color, page 9. \$1.50

Olivia—Fringed double pink flowering type with a slight chartreuse edge. Color, page 8. \$1.50

Pink Tea—Fully double pink tinged with lavender. \$1.00

Pride of Rochester-Double fringed pink with faint chartreuse edge.

Color, page 8. \$2.00 Ruthie-Double fringed pink blossom, and fringed type leaf. 75c

PURPLE (single-flowering)

Black Fringe—Deep purple black flower slightly fringed. 75c Purple Knight-Large deep royal purple blossom, glossy dark leaf. Color, page 8. \$1.00 Navy Blue—Deep purple large flower. Color, page 4. \$1.00 Spanish Lace—See description, page 3. Color, page 8.

PURPLE (double-flowering)

Black Magic—Very dark double purple. 75c Cydonia—Excellent dark double flower. Color, page 8. \$1.00

Navy Bouquet-Purple double flowering, good pattern show type,

heavily crinkled leaf, red back. \$1.00 Neapolitan Night—Dark double flower on shiny green leaf. \$1.00 Saint Louis—Slightly fringed double blossom, dark shiny pointed leaf, red reverse. Color, page 4. \$1.00

Zorro—New hybrid type of very deep lavender purple, full double

blossom, outstanding large dark foliage. Color, page 5. \$1.25

WINE RED TYPES

Double Wine Velvet Girl—Radiant wine red, full double blossom, deep girl type foliage. Color, page 8. \$1.00 Red King—Deep rich velvet red, heart shape dark foliage red

underneath. 75c

Red Lady-Deep red purple blossom, good girl type foliage. 75c Redderness-Deep wine velvet red double blossom, shiny green foliage. \$1.25 Sunburst—Variegated green and white girl foliage with burgundy-

colored blossom. \$1.00

Wine Velvet-Dark wine red single blossom, shiny forest green tapered leaf. \$1.00

VARIEGATED BLOSSOM TYPE—This type is interesting for blossom color variations.

Chartreuse Lace-White blossom edged in greenish fringe. \$1.25 Dixie Moonbeam-Blue and white streaked flowers, uniform heart shape leaf pattern. 75c

Fantasy—Single flower of lavendar and blue freckled and striped. 75c Frosty Nite-Blue and white double blossom, green and white variegated leaf. \$1.00

Icicle—White wavy fringed blossom with blue eyed center. 75c Painted City—White with lavender rose edgings and variations.

Color, page 8. \$1.00

Painted Girl—White blossoms edged and striped in wine colored markings, girl leaf. 75c

Tonka Delight—Heavy flowering single type white and blue fringed blossom, held high above foliage. 75c

VARIEGATED DOUBLE BLOSSOM

Bridesmaid—Lively blue and white large mottled blossom. \$1.00 Double Painted Girl-Double flowering painted girl blossom, good girl foliage. \$1.00

Sea Sprite—Double white blossom of lilac and blue variations. \$1.00 Star Gazer—Variegated double blossom of white and starry blue. Color, page 5. \$1.25

GENEVA FLOWERING TYPES (single)—Types that are characteristic of having a blossom edged in a distinctive white border.

Geneva Beauty—Dark purple edged in white. Color, page 8. 75c Geneva Wonder—A new very large rounded petal geneva type blossom. Very dark purple with sparkling sugar white edge, plant of beautiful pattern form. Color, page 5. \$1.25

Helen Van Pelt Wilson—Pink blossom edged in white, sturdy girl foliage. Color, page 9. \$1.00

Pansy—Medium blue blossom edged in white. 75c

Pink Geneva—True pink blossom edged in white, form excellent pattern very floriferous. Color, page 4. \$1.00
Sugar Babe—A true lavender bi-color, edged in white. 75c

GENEVA FLOWERING TYPES (double)

Blue Peak—Dark double blue flowering edged in white. \$1.00 Kimberly-Medium blue double blossom edged in white, dark wavy holly type foliage, red reverse. Color, page 9. \$1.25 Gallant One—Large double purple flower with white edge. \$1.25

FRILLED FLOWER TYPES (single)

Clarissa Harris-Fringed deep pink blossom very faint chartreuse edge. Color, page 4. \$1.25

Clementine—Pure white lightly fringed blossom, girl foliage. \$1.00 Fringed Snow Prince—Pure white fringed blossom. Color, page 8. \$1.25

Pink Fog-Heavily fringed deep pink blossom, wavy forest green leaf with red back. Color, page 4. \$1.25

Pink Petticoats—Fringed pink blossom and foliage, heavy flowering type. \$1.00

Tinari's June Bride-Glistening snow flake white fringed blossom, wavy long tapered light green foliage. Color, page 4. \$1.00

TRAILER TYPES—These varieties are Grotei Hybrid types and tend to grow in a hanging or trailing manner.

Geneva Trailer—Dark blue edged in white. Grotei type hybrid. \$1.00 Royal Blue Trailer-Royal blue purple semi-double blossom, grotei foliage. \$1.00

Sky Trailer—Very double light blue blossom. Color, page 8. \$1.00

Snow Trailer—White blossom, hardy type plant. \$1.00 Star Trailer—Blue and white variegated double blossom, luxuriant grotei type foliage. \$1.00

MINIATURE TYPE

Apricot Mist-Semi-double flower of light peach cream shadings, girl type leaf. \$1.00

STAR TYPES—These varieties have a five point star shape blossom, good medium green foliage.

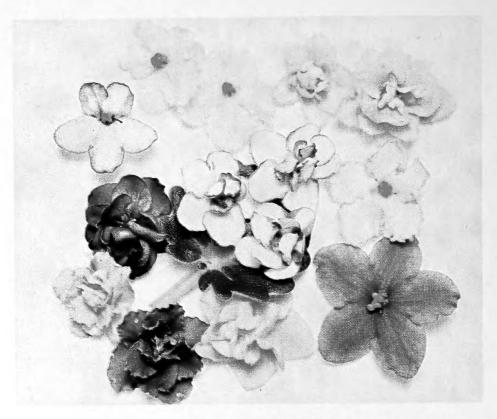
Invader—Semi-double pink flowering type. \$1.00

Lovely—Blush pink star shape blossom. \$1.00 Mark Robert—White star shape blossom tinged in blue. Color, page 4. \$1.00

Primitif-Large cerise color blossom. \$1.25

Purple Star A new star hybrid largest of the purples. Glossy green

foliage. Color, page 8. \$1.25 Star Pink—Brilliant pink. \$1.00 Star White—Pure white. \$1.00



Painted City Dbl. Wine Velvet Girl Olivia Cydonia

Fringed Snow Prince Pride of Rochester Patti Anne Pink Puff

Angel Lace Purple Star

Purple Knight Pink Neptune Sky Trailer

Dbl. Inspiration White Madonna Geneva Beauty

Spanish Lace Pink Cushion Rosewing



OTHER MEMBERS OF THE GESNERIA FAMILY LIPSTICK VINE

AESCHYNANTHUS LOBBIANUS. Formerly known as Pulcher, or Trichosporum. A beautiful cousin of the African Violet or Gesneriad family. This is an unusual trailing beauty with shiny green leaves. Scarlet tubular flowers with yellow throat. Perfect for wall brackets or hanging baskets. Attractive foliage and showy blooms. Commonly known as the "Lipstick Vine" because of the tubular bright flowers. \$1.00 each. See this in glorious true color, center of color plate below. Shipped in 2½" plastic pot.

EPISCIAS

When ordering please state second choice.

These beautiful plants are members of the African Violet family. They will provide variety and add interest to your collection. (Please state second choice.)

CHOCOLATE SOLDIER. Fascinating striped leaf—green markings on bronze-copper. Red flower. \$1.00 each.

COCCINEA. Dark velvety bronze leaf with bright green vein markings. Red flower. \$1.00 each.

DIANTHIFLORA. Pure white bloom with interesting frayed, lacy white edge. Small, dark forest-green leaf. \$1.00 each.



Little Jewel Kimberly Helen Van Pelt Wilson Bertha Langhman Lipstick Vine White Pride Supreme Cherry Pink
America
Monaco Pink
Parasol Blue

FANNY HAAGE. Velvety bronze leaf with light green veining. Blue flower. \$1.00 each.

FROSTY. Emerald-green, veins and center of silvery white. Scarletred blooms. \$1.00 each. LILACINA. Velvety dark bronze leaf with pinkish veins. Red flower.

LILACINA. Velvety dark bronze leaf with pinkish veins. Red flower. \$1.00 each.

LILACINA BLUE. Velvety bronze-red leaf with pinkish veins. Blue flower. \$1.00 each.

LILACINA VIRIDIS. Mossy emerald-green leaf with faint silver center. Lilac-blue flower. \$1.00 each.

PINKISCIA. This new variety has a shocking pink blossom. Very striking against dark bronze foliage. \$1.00 each. SILVER SHEEN. Striped silver-gray on shiny, medium green leaf.

Red flower. \$1.00 each.
SYLVAN BEAUTY. Shiny, two-tone, silver-gray leaf. Red blossom.

\$1.00 each. VIRIDIFOLIA. Bright medium green, shiny leaf. Red bloom. \$1.00 each.

TROPICAL TOPAZ. A new and exotic episcia with true yellow blossom, plain light green shiny foliage. \$1.00 each.

A BETTER WAY TO DISPLAY YOUR AFRICAN VIOLETS.



New! Creatively designed

VIOLETREE

Delightful gift for violet and plant hobbyists

Now you can own an artistically designed "VioleTree" to hold your choice plants in neat, space-saving order. Sturdy steel construction, 56½ in. tall, 25 in. in diameter. 21 in, from floor to first arm and cup. Well- balanced, neatly finished legs with rubber tips. Arms revolve and can be placed at any angle. The holders are cups, $3\frac{1}{2}$ in. wide x $1\frac{1}{2}$ in. deep, of heavy durable black plastic, which will not leak. Suitable to hold $2\frac{1}{4}$ or 3-in. pots and 4-in. standard size.

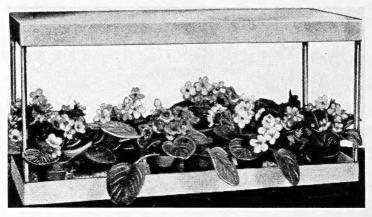
VioleTree stand in antique black or silver color finish.

(Please state choice.) 21 cups, \$22.95, postpaid. 25 cups, \$24.95, postpaid.

Midget VioleTree A Catalog Specialty!

Holds nine plants; measures 17 in. tall, 14 in. in diameter. Cups neatly in proportion to stand, 2¾ in. across by 1½ in. deep, to hold 2¼-in. or 3-in. pots, without the necessity of saucers. Rubber-tipped, balanced legs. In antique black or silver color finish. Please state choice. \$7.95 each, postpaid.

Try Tinari's Violets. A trial order will convince you "Give new life to plants"



The New Floraliter

Constructed of heavy-gauge steel, the Floraliter is bonderized and given a white baked enamel finish to last a lifetime without rusting.

The Floraliter measures 9 x 24 x 12 in. Complete with T-8, 15-watt, GE fluorescent daylight tube. Bottom tray is 1% in. deep—enough room for vermiculite. Will not leak or corrode.

Wiring and electrical fixtures are built in. Neat white standard

6-ft. cord and plug. \$16.95, postpaid.

Tinari's Certified African Violet Soil

Especially prepared, blended and sterilized for house culture of the lovely African Violet. It contains all the finest basic materials

most essential to good Saintpaulia culture.

This soil has been treated to control most nematodes, soil insects, root rots, wilts and weed seeds, also undesirable soil organisms such as eel worms commonly found in most soils, harmful soil fungi, and other forms of bacteria that prevent good growth and blooms on your plants.

2 lb. bag 60c, plus 30c for mailing — West of Miss. 60c. 5 lb. bag \$1.00, plus 40c for mailing — West of Miss. 80c.

100 lbs. \$10.00, F.O.B. Bethayres, Pa. Soil packed in 25 lb. Polyethylene bags.

Can ship Express or Freight. Charges collect.

Ceramic Plant Jars



Violet Jar



Hanging Vine Jar

In six sparkling colors! To delight any Violet enthusiast. Mottled colors blended in shades of Pink, Blue, Green, Gray and in glossy colors of sparkling White or solid Black. (State second choice.)

No. 1 Jar—Handmade and hand painted in glossy ceramic with suitable space for four of your favorite plants. Proper drainage hole in bottom. Stands 51/2 in. high and is approximately 53/4 in. in circum-

No. 2 Hanging Jar—This Jar has 4 openings to plant in, suitable for Lipstick Vine, Epicias or any other vines, no drainage hole. Mottled colors of Green or Blue.

Please state type jar wanted, No. 1 or No. 2. \$2.25 each, postpaid. Special: 2 Jars for \$4.25, postpaid.

SPECIAL COLOR AND WHITE PLASTIC POTS AND SAUCERS

3-in. Squatty White Tubs. 12 for \$1.50, postpaid.

3%-in White Saucers. 12 for \$1.25, postpaid.
(3-in. Squatty Tubs available also in moss-green, coral and yellow. 3%-in. Saucers available also in moss-green, coral and yellow.)

4-in. Squatty Tubs. 12 for \$2.25, postpaid. White only. 4%-in. Saucers. 12 for \$1.75, postpaid. White only.

PLASTIC POTS IN MOTTLED COLORS ONLY

21/4-in. Plastic Pots. 25 for \$1.25, postpaid.

3-in. Squatty Tubs or standard type pot. 25 for \$2.00, postpaid. 4-in. Squatty Tubs. 25 for \$2.85, postpaid. Quantity price on Mottled Plastic Pots:

24-in., \$3.50 per 100, postpaid

3-in., \$4.75 per 100, postpaid. (Please state style wanted, Squatty or Standard type pot.)

BLACK PLASTIC SAUCERS

3¾-in. Saucers. 25 for \$1.75, postpaid. 4%-in. Saucers. 25 for \$2.85, postpaid.

We can supply plastic pots in 21/4, 3 and 4-in. size in larger quantity, write for price quotation.





WATCH YOUR PLANTS BLOOM!

If you want . . . prolific "Bloomers," Lite Rite (lotsof-light) window shelves are a must. Light is probably the most important factor in successful indoor plant culture.

Select Combinations Suited to Your Windows

Suited to Tour Windows		
Prices		
ITEM FINISH		BRASS
1 pair 12" brackets	\$1.75	\$2.00
1 pair 22" brackets	2.25	2.50
1 22" Shelf	1.25	1.50
1 26" Shelf	1.75	2.00
1 30" Shelf	2.25	2.50
1 34" Shelf	2.75	3.00
Set Prices	2.10	9,00
1—Small Set 1 pr. large, 1 pr. small brackets, 1 22", 1 26" Shelf	7.95	7.95 8.95
Shelf		
Brackets fit all windows e		
ments. Specify CASEMENT BRACKETS		
if doginad		

if desired.

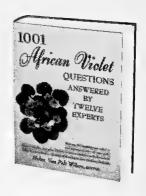
A new and fascinating book "1001

AFRICAN VIOLET QUESTIONS ANSWERED BY TWELVE EXPERTS"

Editor: Helen Van Pelt Wilson.

A well-illustrated textbook of 368 pages. \$4.95 each, postpaid.

18 pages of drawings to show you how. Indexed. \$4.95 each, postpaid.



"ARRANGING AFRICAN VIOLETS." By Emily Steubing. each, postpaid.

"THEONEX AFRICAN VIOLET BOOK." A handy guide to everyday care of Violets. \$1.00 each, postpaid if included in order. \$1.20 each, postpaid separately.

"THE COMPLETE BOOK OF AFRICAN VIOLETS." By Helen Van Pelt Wilson. 29 Violets in full color. Up to 40 pages of drawings. \$3.95 each, postpaid.

ALUMINUM WINDOW TRAYS. Fine for narrow window sill or shelf. 27 in. long x 6½ in. wide x 1½ in. deep (brackets and screws included). Your choice of neutral aluminum or mossgreen finish. Most useful and attractive. Holds five 3-in pots, ten to twelve 2¼-in. pots. \$2.25 each, postpaid.

GLASSWICKS. Suitable for planters and wick-fed pots. 4 for

25c, postpaid.

PLASTIC PLANT MARKERS

A marker to identify all cuttings, seedlings, plants. Write on them with pencil. Re-usable,

A-44-in. Vertical Plastic Plant Marker. 20 for 40c; 100 for \$1.40; 500 for \$5.50, postpaid.

Accessories to help keep your plants in good growing condition

HYPONEX PLANT FOOD. An odorless, economical, powdered plant food for African Violets. Does not lose its vitality. Directions on every package. 3-ozs. 25c; 7-oz. can 65c; 1-lb. can \$1.25, all postpaid.

LIQUA-VITA PLANT FOOD. A highly concentrated fertilizer with plant hormones and Vitamin B₁ in liquid form. Easy to use; simply add to water. Non-acid-forming; excellent for African Violets and all other house plants. 8-oz. bottle (makes 16 gals. plant food) 75c, postpaid; 1-qt. bottle \$1.95, postpaid.

OPTOX VIOLET SPRAY. To keep your plants clean and free from cyclamen mite, mealy-bug, thrips and other common diseases of African Violets and other plants. Complete directions on every bottle. 1-oz. bottle 60c; 6-oz. bottle \$1.35; 1-pt. bottle \$2.50, all postpaid.

V C 13. A new nemacide especially created for control of nematodes. Mixes easily with warm water to treat your African Violets. 8-oz. bottle \$2.85, postpaid. Manufacturers directions for use on bottle.



ANTROL HOUSEPLANT BOMB. New Antrol African Violet and house plant insect bomb releases a killing mist over plants. Kills tiny mealy-bugs, mites, aphids, exposed thrips, white flies, and other life-sucking parasites. Ready to use; no mixing, no pouring. \$1.25, postpaid.

KAPSULATE. Sodium Selenate in new capsule form. Easy to use. Merely insert in the pot and water the soil. Insects such as aphids, cyclamen mite, red spider, thrips, etc., which try to feed on the plant, are either killed or repelled. Pkg. of 12 capsules 50c, postpaid.

PROLIFEROL POWDER. A well-balanced, scientific growth stimulant for treating Violet leaf cuttings before rooting. Encourages rapid root development. Pkg. 35c; 2-oz. jar \$1.35, postpaid.

VERMICULITE. An excellent rooting medium for house culture. Sterile heat treated to 2000° F. Generous size bag. \$1.00, postpaid. (State type wanted fine for rooting or coarse grade for plants to sit on.)

AFRICAN VIOLET SEED. Approximately 300 seeds to a package. Directions for sowing with every package. Crosses made with good standard varieties. Pkg. \$1.75, postpaid. Special Hybrid Crosses, pkt. \$3.50.

CARONex. Granulated charcoal for conditioning plants in soil, sand or water. Absorbs and destroys harmful root gases, acids and impurities. Keeps soil sweet and neutralizes water. 3 ozs. 25c; 7 ozs. 50c, postpaid with order. Separately, add 15c for each item.

PELONex (Pelletized Volcanic Rock Plant Propagator). Starts seeds, roots cuttings. Replaces sand. 3 ozs. 25c; 7 ozs. 50c, postpaid with order; under separate cover, add 15c for each item.

PROLIFEROL CAPSULES. A growth stimulant and plant-tissue builder. Can be used in place of regular water as often as necessary. 8 capsules makes 8 gals. \$1.25, postpaid.

GENERAL CULTURE

Plants are usually received in 24-inch plastic pots and should remain in them until they have become adjusted to your home at-

mosphere. Plants bloom best when they are pot-bound.

Always use sterilized, properly blended soil for re-potting. Our certified soil, which we ship to customers, is the same that we use for our tremendous growing stock of over 200,000 plants. Do not contaminate fresh, well-protected stock by using soil not suitably blended and sterilized.

A normal house temperature of 65° to 70° is most suitable. If your home is very hot and dry, we suggest that you grow Violets on pebble-filled trays, where you can create more moisture by keeping the pebbles moist at all times and by watering the plants individually at the top of the pot as needed or course Vermiculite can also be used in this manner.

North and west windows are best during the hot summer months, where plenty of light enters but not strong sunlight. South and east

exposures give best results in winter.

Water plants when the soil feels only slightly moist to the touch. Do not allow plants to become thoroughly dry before watering them. On the other hand, do not allow them to become waterlogged, for this encourages crown rot, especially during the hot summer months. Use warm water, preferably rain water, distilled water or any that is free of chemicals. Frequency of watering depends upon size of pot, room temperature, humidity and exposure. Plants can be watered from top or bottom.

Occasionally give plants a drink from the top, between stems, to keep the salts in the soil from accumulating at the top of the pot and forming a crust.

Make a practice of using an insecticide at least once a month as a preventive. No leaf-spotting will occur if foilage is allowed to dry thoroughly before plants are placed in sun or light. You may find evening the most convenient time to spray; in normal house temperatures leaves of plants will be dry before morning.

Violets received from our greenhouses have been grown here under careful conditions to combat diseases. We are state and federal

certified, and we keep in effect a constant fumigation program. Plants

are also treated with VC 13 as an extra precaution.

The pests that most often bother the home grower are mite and mealy-bugs. Both of these can be remedied in the early stages with the use of Optox Spray (20 drops to a pint of warm water), Antrol Bomb or Sodium Selenate capsules (Kapsulate). If plants become too badly infested, it is best to discard them for the protection of other plants that are healthy. Springtails, which are a fine, thread-like pest, can be controlled by using any preventive previously mentioned. Nematodes are small round worm-like animals that enter plants through roots, cause a swelling of the roots, stems or leaves and eventually result in an injury known as root knot. The best means of controlling

them is by using sterilized soil to prevent contamination or the new VC 13 now available. Plants badly infested should be discarded.

When buds fall off or do not last long enough to develop, there may be a number of reasons: too dry an atmosphere or lack of humidity; the effect of gas fumes; not enough sunlight and good air circulation; overwatering; extreme changes of temperature and drafts; or leaving recently watered plants near a cold window overnight.

Stem rot is caused by fungi that enter the tissues of the plants and cause damage and death to cells. The only remedy for this type of rot is to use sterilized soil. And be careful not to overwater; water-

logged soil is the main reason for the attack by the fungi.

Plants should be fed at least twice every month if Violets are expected to perform at their best. A liquid food is perhaps the easiest to use. Liqua Vita is excellent. If you prefer a powdered food, Hyponex is a real favorite and is also very easy to use. Directions appear on every can. When preparing food for plants, mix only the amount to be used for one feeding.

WE ARE HAPPY TO ACQUAINT YOU WITH **OUR SERVICES AS FOLLOWS:**

Garden clubs or interested groups are cordially invited to tour our greenhouses under the guidance of Mr. or Mrs. Frank Tinari. Groups should consist of 15 or more people. Your chairman must make reservation for this free service in advance for a definite date.

Free color slides for African Violet Clubs can be secured from us free of charge. Arrangements for this service must also be made in advance due to constant demand.



Tinari Greenhouses

2325 Valley Rd. and Terwood Drive One block North Route 63 BETHAYRES, PENNSYLVANIA Telephone: WI 7-0144

Our greenhouses, with a capacity of over 200,000 plants, are devoted entirely to growing outstanding African Violets. This is not a side-line or a second crop at Tinari's. It is a specialty representing a life's work in growing the best in Violets and hybridizing and producing new varieties.

We extend a cordial invitation to you to visit our greenhouses. Our entire range is devoted exclusively to the growing of African

Violets.

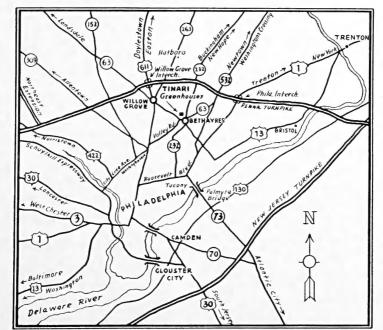
For your convenience we have assembled in one greenhouse groups of the many varieties we grow, in order to save you time and allow you to make variety comparison on sight. This showhouse offers you an excellent opportunity to become better acquainted with the new and standard varieties.

Our greenhouses are located in the picturesque valley of Bethayres, along the famous Pennypack Creek one mile from Bethayres (West of route 232, North of route 63). From the Willow Grove Interchange of the Pennsylvania Turnpike, take route 611 South to Willow Grove, left (East) on route 63 for 3 miles to Tinari Greenhouse sign, left one block.

Open daily from 8 A.M. to 5 P.M.; Sunday afternoon from 1 to 5 P.M. Evenings by appointment. Closed Christmas Day, New Years

Day, 4th of July.

Frank A. Tinari, Owner-Operator





African Violets

Bethayres, Pennsylvania Specialists
1959

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